IN THE CLAIMS:

Claims 1-17 are canceled and claims 18-29 are added as follows:

Claim 1-17 (cancel)

Claim 18 (new)   A method for finding a query solution in a data space, the method comprising:

performing an initial query such that a sub-space within the data space is defined that may contain the solution; and

5   searching for the solution outside the sub-space without performing another query.

Claim 19 (new)   The method of claim 18, wherein searching for the solution outside the sub-space without performing another query includes graphically navigating outside the sub-space.

Claim 20 (new)   The method of claim 18, wherein searching for the solution outside the sub-space without performing another query includes receiving coordinates outside the sub-space.

Claim 21 (new)   The method of claim 18, wherein the initial query includes conditional attributes and display attributes, and wherein searching for the solution outside the sub-space without performing another query includes changing conditional attributes to display

5   attributes and display attributes to conditional attributes.

Claim 22 (new)   A system for finding a query solution in a data space, the method comprising:

an initial query such that a sub-space within the data space is defined that may contain the solution; and

5   a space navigator configured to search for the solution outside the sub-space without performing another query.

Claim 23 (new)   The system of claim 22, wherein the space navigator is further configured to graphically navigate outside the sub-space.

- 2 -

Claim 24 (new)   The system of claim 22, wherein the space navigator is further configured to receive coordinates outside the sub-space.

Claim 25 (new)   The system of claim 22, wherein the initial query includes conditional attributes and display attributes, and wherein the space navigator is further configured to change conditional attributes to display attributes and display attributes to conditional attributes.

Claim 26 (new)   A computer program product embodied in a tangible media comprising:

computer readable program codes coupled to the tangible media for finding a query solution in a data space, the computer readable program codes configured to cause the program to:

perform an initial query such that a sub-space within the data space is defined that may contain the solution; and

search for the solution outside the sub-space without performing another query.

Claim 27 (new)   The computer program product of claim 26, wherein the computer readable program code configured to search for the solution outside the sub-space without performing another query includes computer readable program code configured to graphically navigate outside the sub-space.

Claim 28 (new)   The computer program product of claim 26, wherein the computer readable program code configured to search for the solution outside the sub-space without performing another query includes computer readable program code configured to receive coordinates outside the sub-space.

Claim 29 (new)   The computer program product of claim 26, wherein the initial query includes conditional attributes and display attributes, and wherein the computer readable program code configured to search for the solution outside the sub-space without performing another query includes computer readable program code configured to change conditional

- 3 -

Patent Application No. 09/728,095

attributes to display attributes and display attributes to conditional attributes.

— 4 —